

ABSTRACT

The present invention is aimed at appropriately identifying a device which can achieve a purpose of an application.

5 A device control apparatus (100) according to the present invention includes: a specification-conforming device identification unit (105) which identifies a device which conforms to a specification-related condition that should be satisfied by a device with an abstract name described in the application; a use
10 situation-conforming device identification unit (106) which identifies a device which conforms to a use situation-related condition that should be satisfied by a device with an abstract name described in the application; and a device control unit (109) which controls, based on the application, the device identified by both the specification-conforming device identification unit (105) and the use
15 situation-conforming device identification unit (106).